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NPIC/R-1148/63

March 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR

BRASS KNOB MISSION 3476

9 MARCH 1963

OPS FILES



ARMY



NAVY



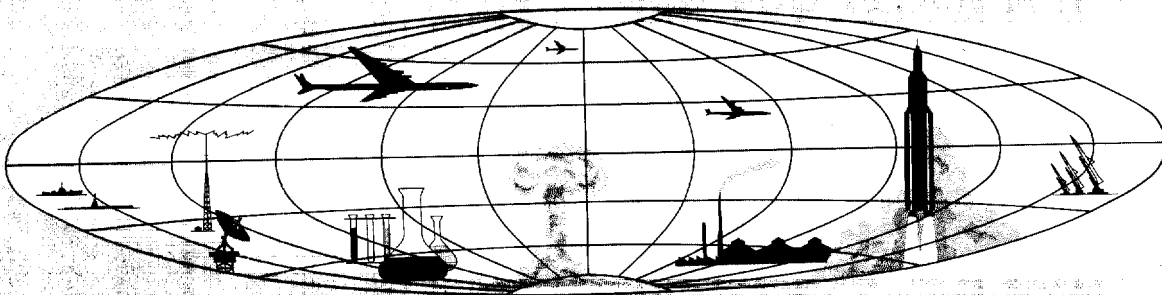
AIR FORCE



CIA

DOCUMENT NO. \_\_\_\_\_  
NO CHANGE IN CLASS. ☐  
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CLASS. CHANGED TO: TS S **2012**  
NEXT REVIEW DATE: \_\_\_\_\_  
AUTH: HR 10-2  
DATE: **21 MAY 1982** REVIEWER: **0109599**

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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GROUP 1  
Excluded from automatic  
downgrading and declassification

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3476, DATED 9 MARCH 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

SAN CRISTOBAL MRBM SITE 1 2240N 08317W

NO APPARENT CHANGE.

25X1D

25X1A

SAN CRISTOBAL MRBM SITE 3 2242N 08308W

NO ACTIVITY OBSERVED. SITE ABANDONED.

25X1D

25X1A

GUANAJAY IRBM SITE 1 2257N 08239W

SITE APPEARS ABANDONED.

25X1D

25X1A

SAGUA LA GRANDE MRBM SITE 2 2239N 07951W

NO ACTIVITY OBSERVED.

25X1D

25X1A

REMEDIOS IRBM SITE 2225N 07935W

NO ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

GUANAJAY IRBM SITE 2 2257N 08236W

NO ACTIVITY OBSERVED.

25X1D

25X1A

TAPASTE AREA, STORAGE SITES 2303N 08207W

NO APPARENT CHANGE.

25X1D

25X1A

LA COLOMA SAM SITE 2218N 08332W

SITE CONTAINS 6 REVETTED LAUNCHERS, OCCUPIED GUIDANCE AREA, AND 4 CANVAS-COVERED TRANSPORTERS IN HOLD POSITION. APPROXIMATELY 15 VEHICLES ARE IN SUPPORT AREA.

25X1D

25X1A

MARIEL SAM SITE 2300N 08249W

SITE CONTAINS 6 REVETTED LAUNCHERS, OCCUPIED GUIDANCE AREA, AND 4 MISSILE TRANSPORTERS.

25X1D

25X1A

BAHIA HONDA SAM SITE 2257N 08317W

SITE CONTAINS 6 CANVAS-COVERED MISSILE TRANSPORTERS IN HOLD POSITIONS. SITE APPEARS OCCUPIED. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

HAVANA SAM SITE 2309N 08213W

SITE CONTAINS 6 CANVAS-COVERED MISSILE LAUNCHERS, GUIDANCE AREA, AND 6 PROBABLE MISSILE TRANSPORTERS IN COVERED HOLD AREA.

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25X1D

[REDACTED]

25X1A

CAIBARIEN SAM SITE 2228N 07929W

[REDACTED]

SITE CONTAINS 6 CANVAS-COVERED MISSILE LAUNCHERS, ONE MISSILE TRANSPORTER, 6 CANVAS-COVERED PROBABLE MISSILE TRANSPORTERS, AND A CANVAS-COVERED GUIDANCE AREA.

[REDACTED]

25X1D

25X1A

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W

[REDACTED]

AREA CONTAINS 19 CANVAS-COVERED MISSILE TRANSPORTERS WITH PRIME MOVERS, 2 ADDITIONAL PRIME MOVERS, 5 LOWBOY TRAILERS, NUMEROUS CANVAS-COVERED MISSILE CANISTERS, AND AT LEAST 8 TRUCKS.

[REDACTED]

25X1D

25X1A

PINAR DEL RIO SAM ASSEMBLY AREA 2221N 08339W

[REDACTED]

AREA CONTAINS 25 MISSILE TRANSPORTERS WITH PRIME MOVERS AND 6 ADDITIONAL PRIME MOVERS.

[REDACTED]

25X1D

25X1A

MANAGUA SAM SITE 2259N 08215W

[REDACTED]

SIX REVETTED LAUNCH POSITIONS, 3 REVETTED HOLD POSITIONS, 3 LARGE TENTS, ONE MEDIUM TENT, AND 4 SMALL TENTS VISIBLE.

[REDACTED]

25X1D

25X1A

CAMPO FLORIDA CRUISE-MISSILE SITE 2306N 08211W

[REDACTED]

SITE CONTAINS 2 CANVAS-COVERED MISSILE LAUNCHERS, 8 MISSILE TRANSPORTERS, 8 PRIME MOVERS, 7 MISSILE CRATES AND APPROXIMATELY 15 UNIDENTIFIED VEHICLES.

[REDACTED]

25X1D

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25X1A

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

TWO ROWS CONTAINING A TOTAL OF APPROXIMATELY 45  
CRUISE-MISSILE CRATES AND APPROXIMATELY 200 VEHICLES  
OR PIECES OF EQUIPMENT OBSERVED.

25X1D

-AIRFIELDS-

25X1A

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- NONE OBSERVED IN CLOUD-FREE AREAS.  
NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 5 FARMER, 18 FAGOT/FRESCO, 10 B-26,  
ONE PROBABLE B-26 WITHOUT ENGINE NACELLES, 3 CRATE,  
3 C-47, 2 COLT, AND 8 LOW-WING SINGLE-ENGINE AIRCRAFT.

25X1D

25X1A

SAN JULIAN AIRFIELD 2206N 08409W

AIRCRAFT -- NONE OBSERVED. APPROXIMATELY 50 VEHICLES  
IN AREA AND 25 CYLINDRICAL OBJECTS, PROBABLY POL  
TANKS, ADJACENT TO TAXIWAY. CLOUD SHADOW LIMITS  
INTERPRETATION.

25X1D

25X1A

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- 2 BRITANNIA, 3 C-47, 2 CRATE,  
3 LIAISON, 3 CONSTELLATION, ONE LODESTAR, ONE B-26,  
2 C-54, AND ONE PROBABLE VANGUARD.

25X1D

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25X1A

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- ONE PBV, 6 COLT, AND 39 LIAISON/TRAINER.

25X1D

25X1A

MARIEL NAVAL AIR STATION 2300N 08246W

NO AIRCRAFT OBSERVED. APPROXIMATELY 50 VEHICLES ARE  
AT EAST END OF RUNWAY.

25X1D

25X1A

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- ONE C-47, APPROXIMATELY 40 HOUND,  
AND 5 HARE OBSERVED.

25X1D

25X1A

MANAGUA AIRFIELD 2258N 08217W

NO AIRCRAFT OBSERVED.

25X1D

25X1A

PINAL DEL RIO AIRFIELD 2225N 08341W

AIRCRAFT -- ONE LIAISON. NO APPARENT CHANGE IN  
FACILITIES. APPROXIMATELY 20 VEHICLES OBSERVED.

25X1D

-PORTS-

25X1A

MARIEL PORT 2301N 08245W

VESSELS -- 12 KOMAR, ONE KRONSTADT-CLASS PC, ONE PF,  
AND ONE UNIDENTIFIED SMALL SHIP.

25X1D

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25X1A

CAIBARIEN PORT 2232N 07928W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED IN  
CLOUD-FREE AREAS.

25X1D

SANTA LUCIA PORT 2240N 08358W

NO LARGE VESSELS OBSERVED. OBLIQUITY PRECLUDES  
FURTHER INTERPRETATION.

25X1A

25X1D

SURGIDERO DE BATABANO PORT 2241N 08218W

NO LARGE VESSELS IN PORT. OBLIQUITY PRECLUDES  
DETAILED INTERPRETATION.

25X1A

25X1D

HAVANA PORT 2308N 08221W

25X1A VESSELS -- 27 FREIGHTERS (INCLUDING ONE ATKARSK-CLASS,  
2 STANISLAVSKIY-CLASS, AND AT LEAST 2 LGOV-CLASS),  
2 PASSENGER SHIPS (THE [REDACTED] AND THE  
[REDACTED]), ONE TANKER, ONE PF, 2 PC, ONE PCE, AND 5 PT  
BOATS OBSERVED. A FREIGHTER-TRANSPORT IS  
APPROXIMATELY 10 NM FROM HAVANA HARBOR.

25X1A

25X1A

25X1D

LA COLOMA PORT 2214N 08334W

NO VESSELS OR MILITARY EQUIPMENT OBSERVED.  
NUMEROUS SMALL CRAFT ARE IN HARBOR.

25X1A

25X1D

CABANAS PORT 2259N 08256W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1A

25X1D

SECRET

25X1A

BAHIA HONDA PORT 2255N 08311W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

-ELECTRONICS-

25X1A

HAVANA AREA, COMMUNICATIONS CENTER 2300N 08226W

NO APPARENT CHANGE IN FACILITIES. APPROXIMATELY  
25 VEHICLES/EQUIPMENT OBSERVED.

25X1D

-MILITARY ACTIVITY-

25X1A

PINAR DEL RIO, MILITARY CAMP 2223N 08342W

APPROXIMATELY 45 VEHICLES OBSERVED.

25X1D

LA FLORA AREA, MILITARY STORAGE 2252N 08233W

EIGHT VEHICLES OBSERVED. A LONG, POSSIBLE PIPELINE  
TRENCH WAS OBSERVED. NO OTHER APPARENT CHANGE IN  
FACILITIES.

25X1D

ARTEMISA, MILITARY CAMP 2251N 08248W

SCATTERED CLOUDS AND CLOUD SHADOW PRECLUDE  
INTERPRETATION.

25X1D

LA BOCA, MILITARY CAMP 2301N 08242W

FOUR LARGE TENTS, 3 SMALL TENTS, AND 15 VEHICLES  
OBSERVED.



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25X1D

[REDACTED]

25X1A

[REDACTED]

BAHIA HONDA, MILITARY CAMP 2258N 08311W

NO APPARENT CHANGE.

25X1D

[REDACTED]

25X1A

[REDACTED]

CABANAS AREA, MILITARY CAMP 2256N 08252W

NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

25X1A

[REDACTED]

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

[REDACTED]

25X1D

25X1A

[REDACTED]

REMEDIOS AREA, MILITARY CAMP 2227N 07934W

HEAVY CLOUDS, CLOUD SHADOW, AND POOR IMAGE QUALITY  
PRECLUDE INTERPRETATION.

25X1D

[REDACTED]

25X1A

[REDACTED]

MINAS, AMMUNITION STORAGE AREA 2307N 08212W

NO APPARENT CHANGE.

25X1D

[REDACTED]

25X1A

[REDACTED]

HAVANA, AMMUNITION STORAGE AREA 2301N 08226W

NO APPARENT CHANGE.

25X1D

[REDACTED]

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25X1A

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W

FACILITIES INCLUDE 44 LARGE, 11 MEDIUM, AND 15 SMALL TENTS. THE 9-GUN AND 6-GUN AAA SITES REMAIN OCCUPIED. VEHICLES/EQUIPMENT -- 12 TANKS/SP GUNS (2 OF WHICH ARE IN THE DRIVER-TRAINING AREA), 5 PROBABLE FROG MISSILE TRANSPORTERS, 3 TRACKED VEHICLES, 5 PROBABLE TRUCK-MOUNTED TREADWAY BRIDGES, AND APPROXIMATELY 25 UNIDENTIFIED VEHICLES. NUMEROUS ADDITIONAL VEHICLES/PIECES OF EQUIPMENT IN WOODS.

[REDACTED]

25X1D

25X1A

TORRENS, MILITARY COMPLEX 2259N 08228W

AT THE REFORMATORY -- 25 LARGE, 10 MEDIUM, AND 5 SMALL TENTS, 9 VAN TRUCKS, AND 6 UNIDENTIFIED VEHICLES. AT THE MOTOR PARK AND BILLETING AREA .3 NM SOUTH OF REFORMATORY -- 9 LARGE, 19 MEDIUM, AND ONE SMALL TENT. NO APPARENT CHANGE IN COUNT AND DEPLOYMENT OF VEHICLES/PIECES OF EQUIPMENT IN AREA. AT THE MOTOR PARK .7 NM SSW OF THE REFORMATORY -- ONE MEDIUM AND 5 SMALL TENTS. NO APPARENT CHANGE IN COUNT AND DEPLOYMENT OF VEHICLES/PIECES OF EQUIPMENT. AT THE MOTOR PARK .9 NM SE OF THE REFORMATORY -- 52 CARGO TRUCKS, 9 CARGO TRAILERS, 4 UTILITY TRUCKS, AND 119 UNIDENTIFIED VEHICLES. AT THE AAA SITE 1.5 NM SSE OF THE REFORMATORY -- SITE REMAINS UNOCCUPIED, BUT 6 AAA GUNS ARE PARKED IN AREA. GAP IN PHOTO COVERAGE PRECLUDES IDENTIFICATION OF ASSOCIATED VEHICLES AND TENTS. AT THE BILLETING AREA 1.9 NM SOUTH OF THE REFORMATORY -- 13 LARGE, 7 MEDIUM, AND 15 SMALL TENTS, AND APPROXIMATELY 90 VEHICLES/PIECES OF EQUIPMENT. AT THE MOTOR PARK 1.2 NM SW OF THE REFORMATORY -- 13 PROBABLE TANKS/SP GUNS, 19 CARGO TRUCKS, AND 4 UNIDENTIFIED VEHICLES.

[REDACTED]

25X1D

25X1A

[REDACTED]

25X1D

[REDACTED]

25X1D

SECRET

25X1A

MANAGUA, MILITARY CAMP 2258N 08217W

CAMP CONTAINS AT LEAST 30 PRIME MOVERS AND TRAILERS  
AND APPROXIMATELY 250 VEHICLES. NO APPARENT CHANGE IN  
FACILITIES.

25X1D

25X1A

NAZARENO, MILITARY AREA 2258N 08214W

SITE CONTAINS 12 CANVAS-COVERED TANKS/SP GUNS AND  
APPROXIMATELY 15 OTHER VEHICLES OR PIECES OF  
EQUIPMENT.

25X1D

25X1A

CAMPO FLORIDA, MILITARY CAMP 2307N 08206W

NO APPARENT CHANGE.

25X1D

25X1A

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W

SEVERAL UNIDENTIFIED VEHICLES/EQUIPMENT OBSERVED.  
POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

GUANABACOA, MILITARY AREA 2307N 08215W

EASTERN AREA CONTAINS 18 PRIME MOVERS, 15 PIECES OF  
UNIDENTIFIED EQUIPMENT, AND 31 VEHICLES (10 OF WHICH  
HAVE FA PIECES ATTACHED).  
WESTERN AREA CONTAINS APPROXIMATELY 22 VEHICLES  
(13 OF WHICH HAVE FA PIECES ATTACHED).

25X1D

25X1A

LOMA DE TIERRA, MILITARY CAMP 2301N 08213W

AREA CONTAINS 8 LOWBOY TRAILERS AND APPROXIMATELY  
100 VEHICLES.

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25X1D

[REDACTED]

25X1A

HAVANA AREA, MILITARY CAMP 2301N 08218W

[REDACTED]

FIRST AREA -- 7 TANKS/SP GUNS AND 7 UNIDENTIFIED  
VEHICLES OR EQUIPMENT.

SECOND AREA -- 18 TRUCKS THROUGHOUT AREA.

THIRD AREA -- 17 PROBABLE TANKS/SP GUNS AND  
APPROXIMATELY 10 VEHICLES.

25X1D

[REDACTED]

25X1A

SPECIAL AREA ALPHA 2258N 08227W

[REDACTED]

SEE TORRENS MILITARY COMPLEX.

25X1D

[REDACTED]

25X1A

SPECIAL AREA HOTEL 2301N 08246W

[REDACTED]

NO NEW MILITARY ACTIVITY OBSERVED.

[REDACTED]

25X1D

25X1A

SPECIAL AREA BRAVO BLUE 2250N 08233W

[REDACTED]

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

[REDACTED]

25X1A

SPECIAL AREA BRAVO RED 2254N 08231W

[REDACTED]

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

[REDACTED]

25X1A

SPECIAL AREA VICTOR 2300N 08234W

[REDACTED]

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

[REDACTED]

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25X1A

SPECIAL AREA TANGO 2258N 08244W

NO NEW MILITARY ACTIVITY NOTED.

[REDACTED]

25X1A

TARARA LANDING BEACH 2310N 08212W

NO NEW MILITARY ACTIVITY OBSERVED.

[REDACTED]

LOMAS TETAS DE MANAGUA, TANK PARK 2258N 08219W

NINE FA PIECES, 27 PROBABLE TANKS/SP GUNS, AND 7 TRUCKS OBSERVED.

[REDACTED]

-MISCELLANEOUS ACTIVITY-

25X1A

SAN FRANCISCO DE PAULA, MUNITIONS STGE SITE 2303N 08218W

SITE CONTAINS APPROXIMATELY 100 VEHICLES AND AT LEAST 50 VEHICLES/EQUIPMENT IN CENTRAL AREA AND ONE TRUCK IN NORTHERN AREA. NO APPARENT CHANGE IN FACILITIES.

[REDACTED]

25X1A

MANAGUA, MUNITIONS STORAGE SITE 2258N 08218W

NO APPARENT CHANGE IN STORAGE FACILITIES.  
NO VEHICLES OBSERVED.

[REDACTED]

25X1A

BEJUCAL, MUNITIONS STORAGE SITES 2256N 08223W

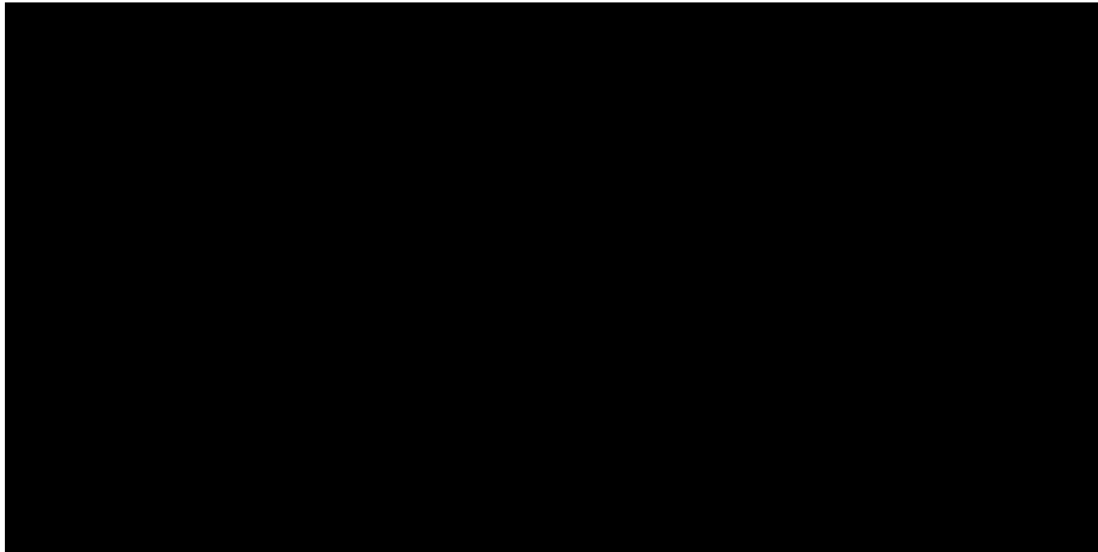
NO APPARENT CHANGE IN FACILITIES. APPROXIMATELY 20 VEHICLES OR PIECES OF EQUIPMENT ARE IN HEADQUARTERS AREA.

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25X1D

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25X1A



25X1A

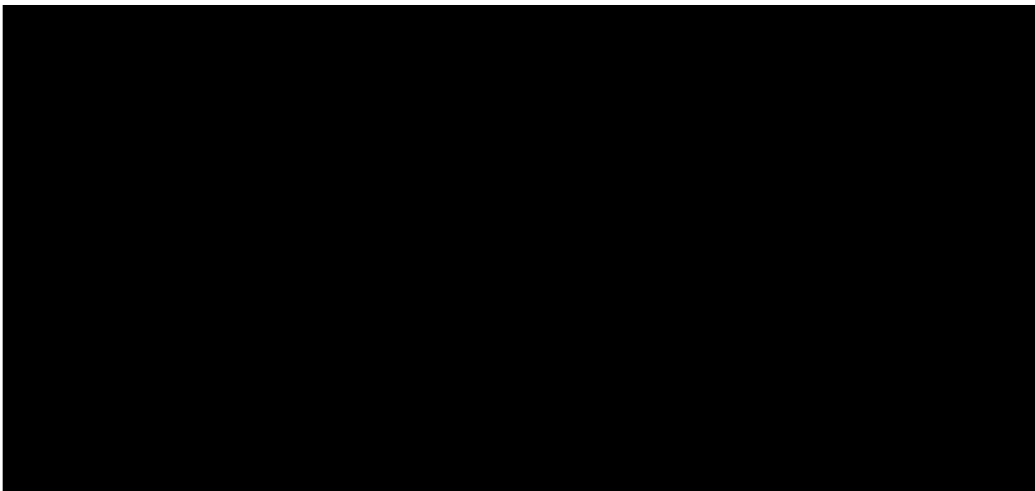


25X1A



LA BOCA, INDUSTRIAL CONSTRUCTION 2301N 08245W

CONSTRUCTION CONTINUES. THREE CIRCULAR EXCAVATIONS,  
POSSIBLY FOR POL TANKS, NOTED.



25X1A



25X1A



25X1D

-STATUS OF OTHER TARGETS-

MISSION 3476 DOES NOT COVER ANY TARGETS EAST  
OF 75-DEGREES, 30 MINUTES, WEST LONGITUDE.

THE FOLLOWING TARGETS COULD BE IDENTIFIED

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BUT NOT INTERPRETED --

25X1A

SANTA LUCIA SAM SITE  
SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP

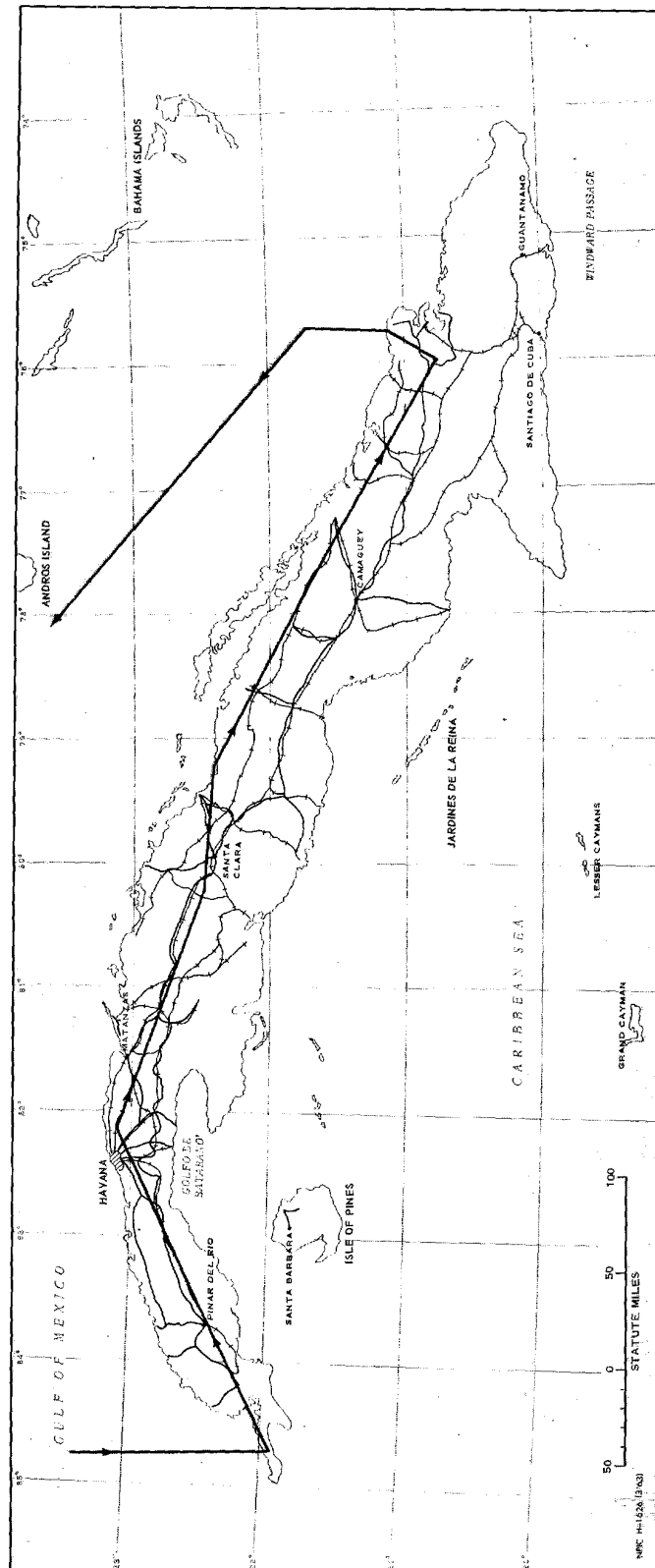
2241N 08355W  
2255N 08210W



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APPROXIMATE TRACK OF BRASS KNOB MISSION 3476, 9 MARCH 1963

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